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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): R. Laroia et al.
Case: 14-7-3-3
Serial No.: 09/503,041
Filing Date: February 11, 2000
Group: 2667
Examiner: Andrew Waxman

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature:

Lisa L. Tulpis

Date: March 2, 2004

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Technology Center 2600

Title: Signal Construction, Detection and Estimation for
Uplink Timing Synchronization and Access Control
in a Multi-Access Wireless Communication System

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

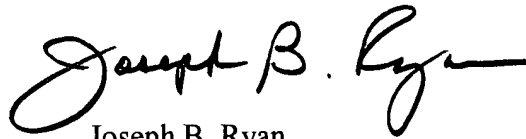
Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following document listed on the accompanying Form PTO-1449: United Kingdom Patent Application GB 2 324 932 A published 04/11/98. A copy of the listed document is enclosed.

The undersigned certifies in accordance with 37 C.F.R. §1.97(e)(1) that the item listed above was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Second Supplemental Information Disclosure Statement. It is believed that there is no fee due in conjunction with the filing of this Second Supplemental Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Ryan, Mason & Lewis, LLP** Deposit Account No. 50-0762 as required to correct the error.

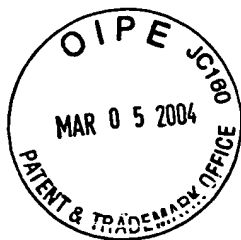
The filing of this Second Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Joseph B. Ryan". The signature is fluid and cursive, with a long horizontal stroke at the end.

Date: March 2, 2004

Joseph B. Ryan
Attorney for Applicant(s)
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FORM PTO-1449 (MODIFIED)**LIST OF PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT**

Applicant(s): R. Laroia et al.
Case: 14-7-3-3
Serial No.: 09/503,041
Filing Date: February 11, 2000
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U.S. PATENT DOCUMENTS

EXAMINER						FILING DATE
INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUBCLASS	IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS

EXAMINER						TRANSLATION
INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS/SUBCLASS	YES	NO
1.	GB 2 324 932 A	04/11/98	United Kingdom			

OTHER DOCUMENTS

EXAMINER				
INITIAL	REF NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.		

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Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.